



2131#4
Patent 3-20-3

Docket No.: 3COM-3730.CTO

Information Disclosure Statement Transmittal

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Commissioner of Patents and Trademarks, Washington, D.C., 20231, on the below date of deposit.			
Date of Deposit:	2/4/03	Name of Person Making the Deposit:	Wuz Castillo
		Signature of the Person Making the Deposit:	[Signature]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Young et al.
Serial No.: 10/016,558 Group Art Unit: 2131
Filed: December 6, 2001 Examiner: Not yet assigned.
Title: A SCHEME FOR DEVICE AND USER AUTHENTICATION WITH KEY DISTRIBUTION
IN A WIRELESS NETWORK

The Commissioner of Patents and Trademarks
Washington, D.C. 20231
Sir:

Information Disclosure Statement Transmittal

Transmitted herewith is the following:

- Formal drawings, totaling sheets.
- Informal drawings, totaling sheets.
- ☒ Certification for PTO Consideration
- ☒ Information Disclosure statement (1 sheet)
- Information Disclosure statement and late filing fee
- ☒ Form 1449
- Petition for Extension of Time
- Other:

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Fee Calculation (for other than a small entity)				
Fee Items			Fee Rate	Total
Petition for Extension of Time (fee calculated elsewhere)			\$.00	
Information Disclosure Statement, late filing			\$180.00	
Other:				
Total Fees				0.00

PAYMENT OF FEES

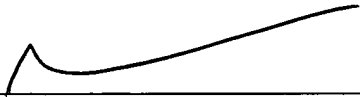
1. The full fee due in connection with this communication is provided as follows:
 - ☐ The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No.: 23-0085.
A duplicate copy of this authorization is enclosed.
 - ☐ A check in the amount of \$
 - ☒ Charge any fees required or credit any overpayments associated with this filing to Deposit Account No.: 23-0085.

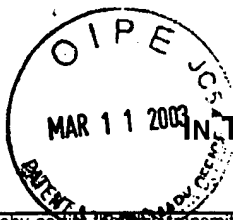
Please direct all correspondence concerning the above-identified application to the following address:

WAGNER, MURABITO & HAO LLP
Two North Market Street, Third Floor
San Jose, California 95113
(408) 938-9060

Respectfully submitted,

Date: 3/4/03

By: 
John P. Wagner, Jr.
Reg. No. 35,398



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: 3COM-3730.CTO

I hereby certify that the transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Assistant Commissioner for Patents, Washington, D.C., 20231, on the below date of deposit.

Date of Deposit:	3/4/03	Name of Person Making the Deposit:	202 Castillo	Signature of the Person Making the Deposit:	[Signature]
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Serial No.: 10/016,558

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The Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Certification for PTO Consideration of an Information Disclosure Statement

(Under 37 CFR §1.97)

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Consideration of the enclosed Information Disclosure Statement is requested.

MAR 13 2003

1. This certification is being made for this information disclosure statement

☒ [X] accompanying this certification

☐ [] Filed _____

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2. I hereby certify that:

☒ X Each item of information contained in the information disclosure

statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement.

☐ No item of information contained in the information disclosure

statement was cited in a communication from a foreign patent office in a counterpart application, or, to the knowledge of the person signing certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the statement.

3. The person making this certification is

☒ [x] a person who is substantively involved in the preparation or prosecution of the application, and who is associated with the inventor, with the assignee, or with anyone to whom there is an obligation to assign the application (37 C.F.R. 1.56 (c)) and who signs below.

☐ [] the inventor(s) who signs below

☐ [] the practitioner who signs below on the basis of the information:

☐ [] supplied by the inventors

☐ [] supplied by an individual designated in § 1.56(c)

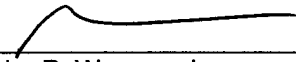
☐ [] in the practitioners file

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Date: 3/4/03

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 3COM-3730.CTO

Inventor(s): Young et al.
Serial No.: 10/016,558
Filed: December 6, 2001
Title: A SCHEME FOR DEVICE AND USER AUTHENTICATION WITH KEY DISTRIBUTION IN A WIRELESS NETWORK

Group Art Unit: 2131
Examiner: Not yet assigned.

The Commissioner of Patents and Trademarks
Washington, D.C. 20231
Sir:

Information Disclosure Statement Submitted Pursuant to 37 C.F.R. 1.97(b)

The citations referenced herein, copies attached, may be material to the examination of the above-identified application and are, therefore, submitted in compliance with the duty of disclosure as defined in 37 C.F.R. 1.56. The Examiner is requested to make these citations of official record in the application.

This Information Disclosure Statement submitted in accordance with 37 C.F.R. 1.97(b) is not to be construed as a representation that a search has been made, that additional items material to the examination of this application do not exist, or that any one or more of these citations constitute prior art under 35 U.S.C. 102.

The Examiner's attention is respectfully directed to the following U.S. Patents:

<u>Pat. No.</u>	<u>Pat. Title</u>	<u>Grant Date</u>
6,075,860	APPARATUS AND METHOD FOR AUTHENTICATION AND ENCRYPTION OF A REMOTE TERMINAL OVER A WIRELESS LINK	Jun. 13, 2000

Other Documents

Sakura et al. "Service Description and Usage of Identities/Numbers for FPLMTS" 1995 Fourth IEEE International Conference on Universal Personal Communications Record. Gateway to the 21st century. Tokyo, Nov. 6-10, 1995, vol. 1 Conf. 6, 6 November 1995, pages 168-172, XP010160521 ISBN: 0-7803-2955-4 page 168, left-hand column, page 170, left-hand column figure 5 page 171, left-hand column, line 1 page 172, left-hand column, line 12 page 172, line 22-line 30

Brown, D. "Techniques for privacy and authentication in personal communication systems a well designed P&A technique is neccessary to protect assets" IEEE Personal Communication, IEEE Communications Society, US vol. 2, no. 4, 1 Aug. 1995, pages 6-10, XP000517583 ISSN: 1070-9916 PAGE 8, right-hand column Page 10 right-hand column

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Patent Application

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Form 1449**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A	6,075,860	6/13/00	Kecham	380	25	2/19/97
	B						
	C						
	D						

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	L							
	M							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	R	Sakura et al. "Service Description and Usage of Identities/Numbers for FPLMTS" 1995 Fourth IEEE International Conference on Universal Personal Communications Record. Gateway to the 21 st century. Tokyo, Nov. 6-10, 1995, vol. 1 Conf. 6, 6 November 1995, pages 168-172, XP010160521 ISBN: 0-7803-2955-4 page 168, left-hand column, page 170, left-hand column figure 5 page 171, left-hand column, line 1 page 172, left-hand column, line 12 page 172, line 22-line 30
	S	Brown, D. "Techniques for privacy and authentication in personal communication systems a well designed P&A technique is necessary to protect assets" IEEE Personal Communication, IEEE Communications Society, US vol. 2, no. 4, 1 Aug. 1995, pages 6-10, XP000517583 ISSN: 1070-9916 PAGE 8, right-hand column Page 10 right-hand column
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

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